## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L38	36	37 AND ((substitute substituted substituting substitution switch switched switches switching replacement replace replaced replacing) WITH (block model\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 16:39
L37	48	36 not 30	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 16:27
L36	48	(31 32 33 34 35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 16:27
L35	48	(30 31 32 33 34) and @pd > "20090606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 16:26
L34	8	(21 22 24 25 27) and @pd > "20090606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 16:26
L33	3	(14 16 18 19 20) and @pd > "20090606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 16:26

L32	12	(1 5 6 7) and @pd >"20090606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 16:25
L31	34	(17 23 26 10) and @pd >"20090606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 16:23
L30	3	(US-20060129369-\$ or US-20050165793-\$ or US-20050278162-\$). did.	US-PGPUB	OR	ON	2009/12/28 16:22
L27	3	L24 L26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/12/28 15:54
L26	392	((((block ADJ diagram) block\$1diagram) WITH model\$4) ((simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas.) (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND ((substitute substituted substituting substituted switches switched switches switching replacement replace replaced replacing) WITH block WITH model\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54

L25	7	((((block ADJ diagram) block\$1diagram) WITH model\$4) ((simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. ) (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND (model\$4 WITH fly WITH simulat \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54
L24	163	L23 not L21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54
L23	169	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND (model\$4 WITH (restart restarting restarted reinitializer reinitialized reinitialization reset resetting resetted resetter relaunch relaunched relaunching recommence re\$1 start re\$1 starting re \$1 start des re\$1 initialized re \$1 setted re\$1 set	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28

		reexecution rerun rerunning reran re \$1execute re \$1executed re \$1executing re \$1execution re\$1run re \$1running re\$1ran) WITH simulat\$3)				
L22	7	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments".as.)) AND (model\$4 WITH fly WITH simulat \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54
L21	6	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND (block WITH model\$4 WITH (restart restarting restarted reinitialize reinitialized reinitializing resetted resetter relaunch relaunched relaunching recommence re\$1start re\$1starting re \$1started re\$1initialized re \$1initializing re \$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28

		\$1commence reexecute reexecuted reexecution rerun rerunning reran re \$1execute re \$1executed re \$1executing re \$1execution re\$1run re \$1running re\$1ran) WITH simulat\$3)				
L20	3	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND ((substitute substituted substituting substitution switch switched switches switching replacement replace replaced replacing) WITH model \$4 WITH (restart restarting restarted reinitialized reinitialized reinitialized resetter relaunch relaunched relaunching recommence re\$1 start re\$1 starting re \$1 started re\$1 initialized re \$1 initializing re \$1 initialized re \$1 ini	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54

		\$1execution re\$1run re \$1running re\$1ran) WITH simulat\$3)				
L19	11	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND ((substitute substituted substituting substitution switch switched switches switching replacement replace replaced replacing) WITH (dynamic runtime run \$1time "run time") WITH model\$4 WITH simulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54
L18	22	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND ((substitute substituted substituting substitution switch switched switches switching replacement replace replaced replacing) WITH block WITH model\$4 WITH simulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54

L17	1	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND ((substitute substituted substituting substituted substituting substitution switch switched switches switching replacement replace replaced replacing) WITH block WITH model\$4 WITH ((graphical ADJ user ADJ interface) graphical \$1 user\$1 interface GUI (user ADJ interface) user\$1 interface (dialog ADJ box) dialogue\$1box (dialogue\$1box wizard))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54
L16	3	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND ((atmosphere atmospheric air) with (non\$1Standard (non ADJ Standard) MIL \$1HDBK\$1310 MIL \$1STD\$1210C COESA (Committee with Extension with Standard with Atmosphere)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54

L14	2	((((block ADJ diagram) block\$1diagram) WITH model\$4) OR (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE") and "703".clas. OR (simulink and mathworks.as.) ((Kodosky labview) and "National Instruments". as.)) AND (MIL\$1HDBK \$1310 MIL\$1STD \$1210C COESA (Committee with Extension with Standard with Atmosphere))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54
L10	1	((AeroSim ((Aerospace with (blockset block \$1set)) and (simulink MATLAB))) and (atmosphere atmospheric air))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54
L7	7	(Aerospace adj Blockset)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54
L6	8	L1 L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/12/28 15:54
L5	78	(((simulink MATLAB) and mathworks.as.) ((Kodosky labview) and "National Instruments". as.) (simulink labview SystemBuild "Vis Sim" Vis\$1Sim Hypersignal Maxsim Maxcore "HP VEE")) AND ((atmosphere atmospheric air) with ((International with Standard) ("U.S." US "U. S.A." USA "E.E.U.U." EEUU "united states")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54

		(Lapse with Rate)))				
L1	54	- 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/28 15:54

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L47	12	46 AND (substitute substituted substituting substitution switch switched switches switching replacement replace replaced replacing).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/28 17:34
L46	12	"Term Removed" or "Term Removed" or "Term Removed"	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/28 17:34
L45	12	44 NOT 43	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/28 17:33
L44	24	(((block ADJ diagram) block\$1diagram) WITH model\$4).clm. AND (substitute substituted substituting substitution switch switched switches switching replacement replace replaced replacing).clm. AND (block model\$4).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/28 17:33

L43	12	(((block ADJ diagram) block\$1diagram) WITH model\$4).clm. AND ((substitute substituted substituting substitution switch switched switches switching replacement replace replaced replacing).clm. SAME (block model\$4).clm.)	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/28 17:32
L42	0	(((block ADJ diagram) block\$1diagram) WITH model\$4).clm. AND ((substitute substituted substituting substitution switch switched switches switching replacement replace replaced replacing).clm. WITH (dynamic runtime run \$1time "run time"). clm. WITH model\$4. clm. WITH simulat\$3. clm.)	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/28 17:22
L41	0	(((block ADJ diagram) block\$1diagram) WITH model\$4).clm. AND ((substitute substituted substituting substituting substitution switch switched switches switching replacement replace replaced replacing).clm. WITH block.clm. WITH model \$4.clm. WITH simulat \$3.clm.)	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/28 17:22

L40	1	block\$1diagram) WITH model\$4).clm. AND (model\$4.clm. WITH (restart restarting restarted reinitialize reinitialized reinitializing reinitialization reset resetting resetted resetter relaunch relaunched relaunching recommence re\$1start re\$1starting re \$1started re\$1initialize re\$1initializing re \$1initializing re \$1initializing re \$1initialization re\$1set re\$1setting re\$1setted re\$1setter re\$1launch re\$1launched re \$1launching re \$1commence reexecute reexecuted reexecuting reexecution rerun rerunning reran re \$1executed re \$1executed re \$1executed re \$1executing re \$1execution re\$1run re \$1running re\$1ran). clm. WITH simulat\$3. clm.)	US-PGPUB; USPAT; UPAD	OR		2009/12/28 17:21
L39	12	,,,,,	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/28 17:21

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